

File 347: JAPI O Dec 1976-2007/ Dec(Updated 080328)

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File 350: Derwent WPI X 1963-2008/ UD=200856

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| Set | Items | Description |
|-----|---------|--|
| S1 | 21311 | (MBI SR OR BI SR OR MBI ST OR BI ST OR (BUILT(1W SELF() (REPAIR? OR TEST?)) OR ((MEMORY OR RAM OR DRAM OR SDRAM OR SRAM) (3N) (-REPAIR? OR TEST?)) OR (SELF() (REPAIR? OR TEST?))) |
| S2 | 1264124 | (WORD OR WORDS OR CELL OR CELLS OR BIT OR BITS OR BYTE OR -BYTES OR WORDLINE? ? OR WORD() LINE? ? OR BITLINE? ? OR BIT() LINE? ?) |
| S3 | 760814 | (REDUNDAN? OR ALTERNAT? OR BACKUP? ? OR BACK() UP? ? OR SPARE? ? OR AUXILIAR? RESERV? OR SURROGAT?) |
| S4 | 18887 | S3(5N) S2 |
| S5 | 4327324 | (REPLAC??? OR SUBSTITUT???? OR EXCHANG? OR CHANG? OR SWITCH??? OR SWAP OR SWAPS OR SWAPPED OR SWAPPING OR TRAD??? OR SUPPLANT? ?) |
| S6 | 1299 | S1 AND (S5(7N) S2) |
| S7 | 512 | S6 AND S4 |
| S8 | 469 | S6(10N) S4 |
| S9 | 3719269 | (ROW OR ROWS OR COLUMN OR COLUMNS OR LINE OR LINES OR VERTICAL? OR HORIZONTAL?) |
| S10 | 607 | S9(3N) (("NOT"()) REPLACE?) OR UNCHANG? OR UNTOUCH? OR INTACT) |
| S11 | 1 | S8 AND S10 |
| S12 | 183 | S1 AND (S3(7N) (WORD OR WORDS)) |
| S13 | 395 | S5(7N) (FAULT OR FAULTY OR DEFECT??? OR BAD OR MALFUNCTION?-?? OR DAMAG?? OR FLAW?? OR FAIL OR FAILURE OR FAILING OR FAILED) (7N) (WORD OR WORDS) |
| S14 | 46 | S12 AND S13 |
| S15 | 33 | S14 AND PY=1963:2003 |
| S16 | 33 | S14 AND AY=1963:2003 AND AC=US |
| S17 | 39 | S15 OR S16 |
| S18 | 39 | IDPAT S17 (sorted in duplicate/non-duplicate order) |
| S19 | 60670 | S5(7N) S3 |
| S20 | 280 | S1 AND (S19(7N) S9) |
| S21 | 456 | S1 AND (S19(7N) S2) |
| S22 | 9 | S21(5N) (("NOT" OR T OR WITHOUT OR NO)()) (REPLAC? OR SUBSTITUT? OR CHANG? OR SWITCH???) |
| S23 | 6 | S22 AND PY=1963:2003 |
| S24 | 8 | S22 AND AY=1963:2003 AND AC=US |
| S25 | 9 | S23 OR S24 |
| S26 | 6 | S20 AND (((MULTI??? OR MORE() THAN() ONE OR TWO OR DUAL)()) (STEP OR STEPS OR STAGE OR STAGES)) OR ITERAT?) |
| S27 | 6 | S26 NOT S25 |
| S28 | 3 | S27 AND PY=1963:2003 |
| S29 | 6 | S27 AND AY=1963:2003 AND AC=US |
| S30 | 6 | S28 OR S29 |

File 348: EUROPEAN PATENTS 1978-200834

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File 349: PCT FULLTEXT 1979-2008/ UB=20080828| UT=20080821

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| Set | Items | Description |
|-----|---------|--|
| S1 | 14324 | (MBI SR OR BI SR OR MBI ST OR BI ST OR (BUILT(1W SELF() (REPAIR? OR TEST?)) OR ((MEMORY OR RAM OR DRAM OR SDRAM OR SRAM) (3N) (-REPAIR? OR TEST?)) OR (SELF() (REPAIR? OR TEST?))) |
| S2 | 970300 | (WORD OR WORDS OR CELL OR CELLS OR BIT OR BITS OR BYTE OR -BYTES OR WORDLINE? ? OR WORD() LINE? ? OR BITLINE? ? OR BIT() LINE? ?) |
| S3 | 1472008 | (REDUNDAN? OR ALTERNAT? OR BACKUP? ? OR BACK() UP? ? OR SPARE? ? OR AUXILIAR? RESERV? OR SURROGAT?) |
| S4 | 82306 | S3(5N) S2 |
| S5 | 2896753 | (REPLAC??? OR SUBSTITUT???? OR EXCHANG? OR CHANG? OR SWITCH??? OR SWAP OR SWAPS OR SWAPPED OR SWAPPING OR TRAD??? OR SUPPLANT? ?) |
| S6 | 3883 | S1 AND (S5(7N) S2) |
| S7 | 1523 | S6 AND S4 |
| S8 | 1632977 | (ROW OR ROWS OR COLUMN OR COLUMNS OR LINE OR LINES OR VERTICAL? OR HORIZONTAL?) |
| S9 | 79724 | S3(5N) S8 |
| S10 | 3261 | S1 AND (S5(7N) S8) |
| S11 | 1160 | S10 AND S9 |
| S12 | 614 | S7 AND S11 |
| S13 | 2659 | S8(3N) ("NOT" () REPLACE?) OR UNCHANG? OR UNTOUCH? OR INTACT) |
| S14 | 42 | S7 AND S13 |
| S15 | 37 | S14 AND PY=1978:2003 |
| S16 | 22 | S14 AND AY=1978:2003 AND AC=US |
| S17 | 38 | S15 OR S16 |
| S18 | 38 | IDPAT S17 (sorted in duplicate/non-duplicate order) |
| S19 | 144389 | (REPLAC??? OR SUBSTITUT???? OR EXCHANG? OR CHANG? OR SWITCH??? OR SWAP OR SWAPS OR SWAPPED OR SWAPPING OR TRAD??? OR SUPPLANT? ? OR ALLOCAT?) (7N) (REDUNDAN? OR ALTERNAT? OR BACKUP? ? OR BACK() UP? ? OR SPARE? ? OR AUXILIAR? RESERV? OR SURROGAT?) |
| S20 | 5765 | S5(7N) S3(7N) S8 |
| S21 | 162 | S1(50N) S20 |
| S22 | 0 | S21(15N) (((MULTI??? OR MORE() THAN() ONE OR TWO OR DUAL) () (STEP OR STEPS OR STAGE OR STAGES)) OR ITERAT?) |
| S23 | 1 | S21(50N) (((MULTI??? OR MORE() THAN() ONE OR TWO OR DUAL) () (STEP OR STEPS OR STAGE OR STAGES)) OR ITERAT?) |
| S24 | 3791 | S8(5N) ("NOT" OR T OR WITHOUT OR NO) () (REPLAC? OR SUBSTITUT? OR CHANG? OR SWITCH???) |
| S25 | 6 | S24(15N) S3(5N) (WORD OR WORDS) |
| S26 | 3 | S25 AND PY=1978:2003 |
| S27 | 0 | S25 AND AY=1978:2003 AND AC=US |
| S28 | 3 | S26 OR S27 |
| S29 | 15 | S1(100N) S24 |
| S30 | 3447 | S1/ TI, AB, CM |
| S31 | 34 | S30 AND S24 |
| S32 | 9 | S29 AND PY=1978:2003 |
| S33 | 5 | S29 AND AY=1978:2003 AND AC=US |
| S34 | 10 | S32 OR S33 |
| S35 | 29 | S31 NOT (S34 OR S28 OR S18) |
| S36 | 17 | S35 AND PY=1978:2003 |
| S37 | 9 | S35 AND AY=1978:2003 AND AC=US |
| S38 | 18 | S36 OR S37 |

File 8: Ei Compendex(R) 1884-2008/ Aug W4
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| Set | Items | Description |
|-----|---------|--|
| S1 | 48873 | (MBI SR OR BI SR OR MBI ST OR BI ST OR (BUI LT(1W SELF() (REPAI R? OR TEST?)) OR ((MEMORY OR RAM OR DRAM OR SDRAM OR SRAM) (3N) (- REPAI R? OR TEST?)) OR (SELF() (REPAI R? OR TEST?))) |
| S2 | 6682326 | (WORD OR WORDS OR CELL OR CELLS OR BIT OR BITS OR BYTE OR - BYTES OR WORDLI NE? ? OR WORD() LI NE? ? OR BITLI NE? ? OR BIT() LI NE? ?) |
| S3 | 1811134 | (REDUNDAN? OR ALTERNAT? OR BACKUP? ? OR BACK() UP? ? OR SPA- RE? ? OR AUXI LI AR? RESERV? OR SURROGAT?) |
| S4 | 28316 | S3(5N) S2 |
| S5 | 4310103 | S3(5N) S (ROW OR ROWS OR COLUMN OR COLUMNS OR LI NE OR LI NES OR VERTI CAL? OR HORI ZONTAL?) |
| S6 | 20733 | S3(5N) (ROW OR ROWS OR COLUMN OR COLUMNS OR LI NE OR LI NES OR VERTI CAL? OR HORI ZONTAL?) |
| S7 | 9021232 | (REPLAC??? OR SUBSTI TUT???? OR EXCHANG? OR CHANG? OR SW TC- H??? OR SWAP OR SWAPS OR SWAPPED OR SWAPPING OR TRAD??? OR SU- PPLANT? ? OR ALLOCAT?) |
| S8 | 47645 | (FAULT OR FAULTY OR DEFECT??? OR BAD OR MALFUNCTI ON??? OR - DAMAG?? OR FLAW??) (5N) (ROW OR ROWS OR COLUMN OR COLUMNS OR LI - NE OR LI NES OR VERTI CAL? OR HORI ZONTAL?) |
| S9 | 112059 | (FAULT OR FAULTY OR DEFECT??? OR BAD OR MALFUNCTI ON??? OR - DAMAG?? OR FLAW??) (5N) S2 |
| S10 | 161 | S4(15N) (S7(7N) S9) |
| S11 | 32 | S1 AND S10 |
| S12 | 24 | S11 NOT PY>2003 |
| S13 | 18 | RD S12 (uni que i tems) |
| S14 | 122 | S6(15N) (S7(7N) S8) |
| S15 | 28 | S1 AND S14 |
| S16 | 21 | S15 NOT PY>2003 |
| S17 | 17 | S16 NOT S13 |
| S18 | 11 | RD S17 (uni que i tems) |
| S19 | 78 | S1 AND (S3(5N) (WORD OR WORDS)) |

| | | |
|-----|-----|--|
| S20 | 78 | S19 NOT (S13 OR S18) |
| S21 | 0 | S20 AND (S7(7N) S9) |
| S22 | 22 | S20 AND S7 |
| S23 | 13 | S22 NOT PY>2003 |
| S24 | 13 | RD S23 (uni que i tems) |
| S25 | 1 | AU=MARTELLONI, Y? OR MARTELLONI Y? |
| S26 | 0 | AU=DI RONZA, M? OR DI RONZA, M? OR DI RONZA M? OR DI RONZA M? |
| S27 | 587 | S1 AND (((MULTI ??? OR MORE() THAN() ONE OR TWO OR DUAL)()) (ST- EP OR STEPS OR STAGE OR STAGES)) OR ITERAT?) |
| S28 | 14 | S27 AND (S7(10N) (S2 OR ROW OR ROWS OR COLUMN OR COLUMNS)) |
| S29 | 10 | S28 NOT PY>2003 |
| S30 | 7 | RD S29 (uni que i tems) |
| S31 | 6 | S30 NOT (S13 OR S18 OR S20 OR S23) |

File 275: Gale Group Computer DB(TM) 1983-2008/ Aug 27
(c) 2008 The Gale Group
File 621: Gale Group New Prod. Annou. (R) 1985-2008/ Aug 18
(c) 2008 The Gale Group
File 636: Gale Group Newsletter DB(TM) 1987-2008/ Aug 28
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File 16: Gale Group PROMT(R) 1990-2008/ Aug 29
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*File 16: Because of updating irregularities, the banner and the update (UD=) may vary.
File 160: Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group
File 148: Gale Group Trade & Industry DB 1976-2008/ Sep 04
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*File 148: The CURRENT feature is not working in File 148.
See HELP NEWS148.
File 624: McGraw-Hill Publications 1985-2008/ Sep 06
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*File 624: Homeland Security & Defense and 9 Platt energy journals added
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File 610: Business Wire 1999-2008/ Sep 08
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Archive data (1986-2/99) is available in File 810.
File 613: PR Newswire 1999-2008/ Sep 04
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*File 613: File 613 now contains data from 5/99 forward.
Archive data (1987-4/99) is available in File 813.

| Set | Items | Description |
|-----|----------|--|
| S1 | 45731 | (MBISR OR BISR OR MBIST OR BIST OR (BUILT(1W SELF() (REPAIR? OR TEST?)) OR ((MEMORY OR RAM OR DRAM OR SDRAM OR SRAM) (3N) (-REPAIR? OR TEST?)) OR (SELF() (REPAIR? OR TEST?))) |
| S2 | 5117573 | (WORD OR WORDS OR CELL OR CELLS OR BIT OR BITS OR BYTE OR -BYTES OR WORDLINE? ? OR WORD() LINE? ? OR BITLINE? ? OR BIT() L-INE? ?) |
| S3 | 3584982 | (REDUNDAN? OR ALTERNAT? OR BACKUP? ? OR BACK() UP? ? OR SPA-RE? ? OR AUXILIAR? RESERV? OR SURROGAT?) |
| S4 | 33669 | S3(5N) S2 |
| S5 | 69061 | S3(5N) (ROW OR ROWS OR COLUMN OR COLUMNS OR LINE OR LINES OR VERTICAL? OR HORIZONTAL?) |
| S6 | 21901519 | (REPLAC??? OR SUBSTITUT???? OR EXCHANG? OR CHANG? OR SWITC-H??? OR SWAP OR SWAPS OR SWAPPED OR SWAPPING OR TRAD??? OR SU-PPLANT? ? OR ALLOCAT?) |
| S7 | 35643 | (FAULT OR FAULTY OR DEFECT??? OR BAD OR MALFUNCTION??? OR -DAMAG?? OR FLAW??) (5N) S2 |
| S8 | 43699 | (FAULT OR FAULTY OR DEFECT??? OR BAD OR MALFUNCTION??? OR -DAMAG?? OR FLAW??) (5N) (ROW OR ROWS OR COLUMN OR COLUMNS OR LI- |

| | | |
|-----|----|---|
| | | NE OR LI NES OR VERTI CAL? OR HORI ZONTAL?) |
| S9 | 94 | S4(15N) (S6(7N) S7) |
| S10 | 40 | S1(50N) S9 |
| S11 | 36 | S10 NOT PY>2003 |
| S12 | 18 | RD S11 (uni que i tems) |
| S13 | 74 | S5(15N) (S6(7N) S8) |
| S14 | 19 | S1(50N) S13 |
| S15 | 19 | S14 NOT PY>2003 |
| S16 | 19 | S15 NOT S12 |
| S17 | 9 | RD S16 (uni que i tems) |
| S18 | 13 | S1(50N) (S3(5N) (WORD OR WORDS)) |
| S19 | 13 | S18 NOT (S12 OR S17) |
| S20 | 10 | S19 NOT PY>2003 |
| S21 | 6 | RD S20 (uni que i tems) |